Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 09 Dec 2024 until 23:59 on Tuesday 10 Dec 2024

Forecast Issued on Monday 09 Dec 2024 at 04:11

Confidence: High for a transition to much more settled conditions as high pressure builds over the UK. Lower confidence regarding day-to-day cloud amounts.

Headline for Monday 09 Dec 2024: Very cold and windy on the tops. Mainly dry with some brightness.

Mountain weather hazards on Monday 09 Dec 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Cloudy	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
20%	20%	10%	<05%	<05%	<05%

Forecast for Monday 09 Dec 2024

Weather: Mainly cloudy to start the morning with the odd light shower possible, wintry above 700m. Any showers will die out during the morning then dry with bright spells through the afternoon and evening but with a strong, cold north-easterly wind.

Chance of cloud-free hill tops above 800m: 60% through the morning becoming 80% in afternoon.

Low Cloud and visibility: Generally good visibility, but broken cloud above 500-600m overnight and during the morning bringing some hill fog at height. Cloud lifting and breaking somewhat into the afternoon, particularly in the west.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 09 Dec 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	37/43 NE	46/52 NE	35/42 NE	37/44 NE	35/42 NE	33/40 NE	32/39 NE
600	28/33 NE	26/32 NE	26/33 NE	25/32 NE	24/31 NE	23/30 NE	22/29 NE
300	13/23 NE	12/23 NE	14/22 NE	13/23 NE	14/24 NE	14/25 NE	14/25 NE
Valley	13/23 NE	12/23 NE	14/21 NE	14/23 NE	14/24 NE	14/25 NE	14/25 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-9	-0/-10	-0/-9	-0/-9	-0/-9	-1/-10	-2/-11
600	3/-4	2/-4	3/-4	3/-4	2/-4	2/-5	1/-6
300	6/2	5/1	5/1	5/1	5/1	4/-0	3/-1
Valley	7/3	6/3	7/3	7/3	6/3	6/2	5/0
Freezing Level*	900m	800m	800m	800m	800m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very gusty winds on exposed ridges and summits, and on some lee slopes, reaching 50 to 60mph at times with balance likely to be affected and progress impeded. A severe wind chill likely across the tops.

Forecast for Tuesday 10 Dec 2024

Weather: Dry with and mostly cloudy across Snowdonia. A few clear or sunny spells, mainly in the west. Strong and gusty winds with a severe wind chill persisting on the tops.

Maximum wind: Northeast 30 to 40mph gusts 50mph decreasing to 15 to 20mph.

Chance of cloud-free hill tops above 800m: 40%.

Low Cloud and visibility: Areas of cloud above 700 or 800m, but patchier in the west. Mainly very good visibility under the cloud base.

Temperature: **Valleys:** Plus 3C rising to 7C.
At 800m: Minus 1C.
Freezing level: 600 or 700m.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 04:11 on Mon 09 Dec 2024

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